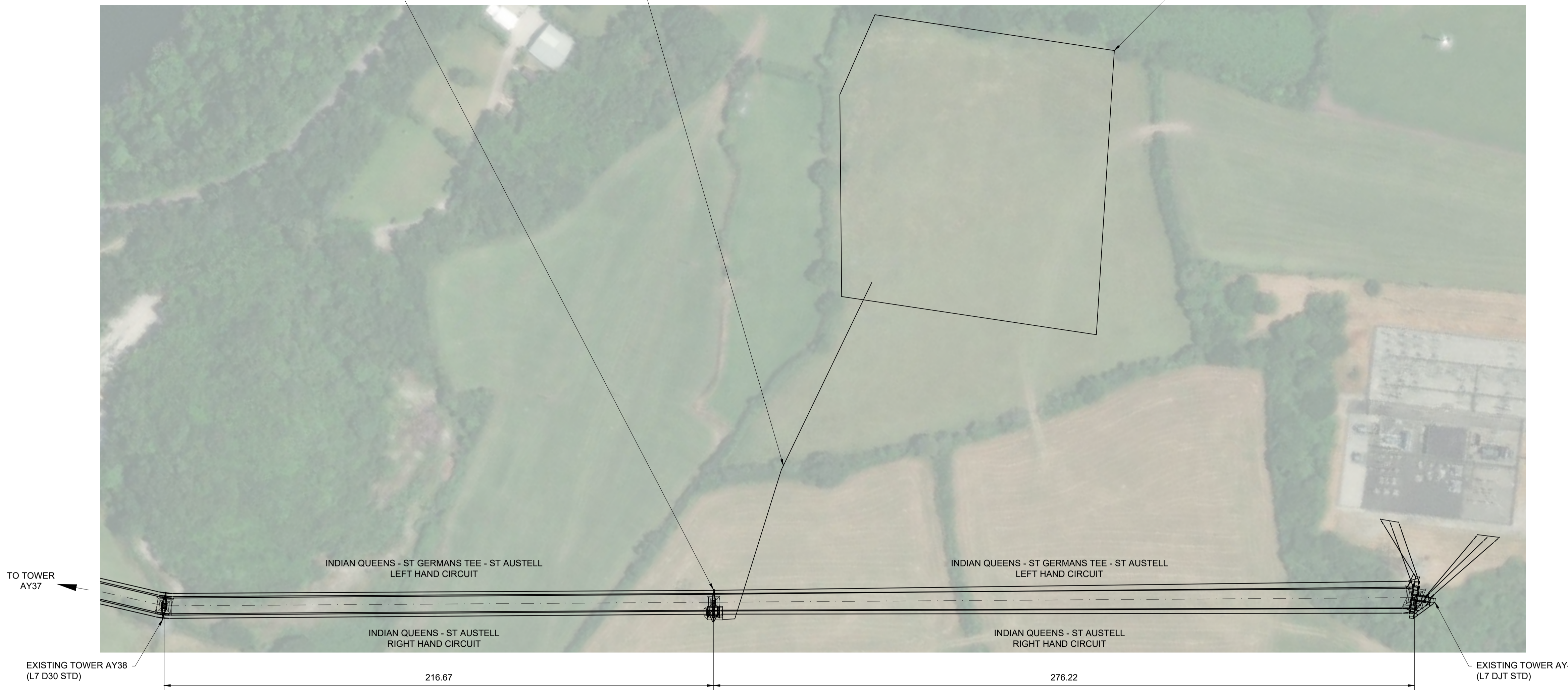
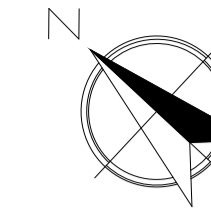


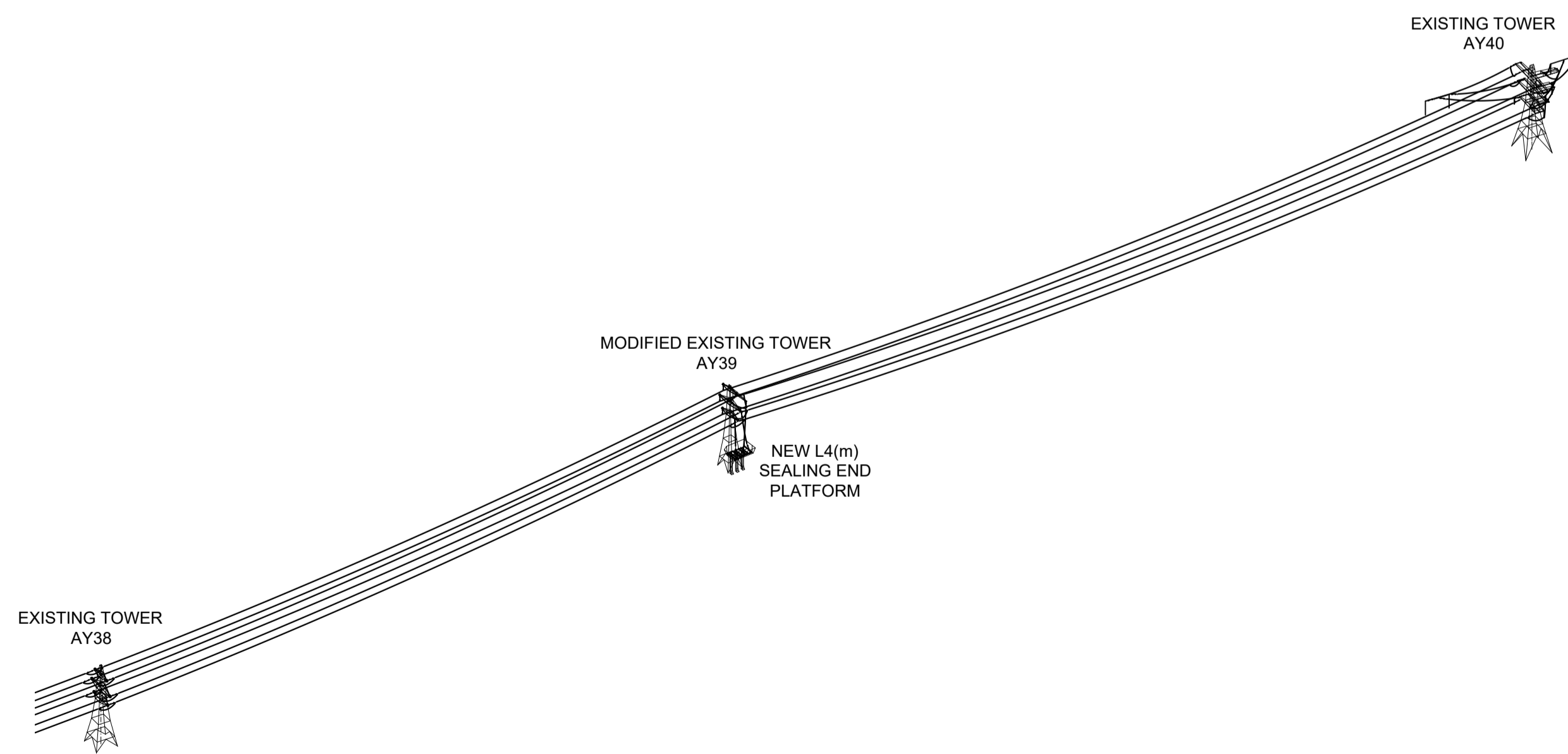
MODIFIED EXISTING TOWER AY39 (L7 D STD)  
NEW L4(m) SEALING END PLATFORM ON RIGHT HAND CIRCUIT  
E - 201310.64  
N - 54482.31

PROPOSED UNDERGROUND CABLE ROUTE (INDICATIVE ONLY)

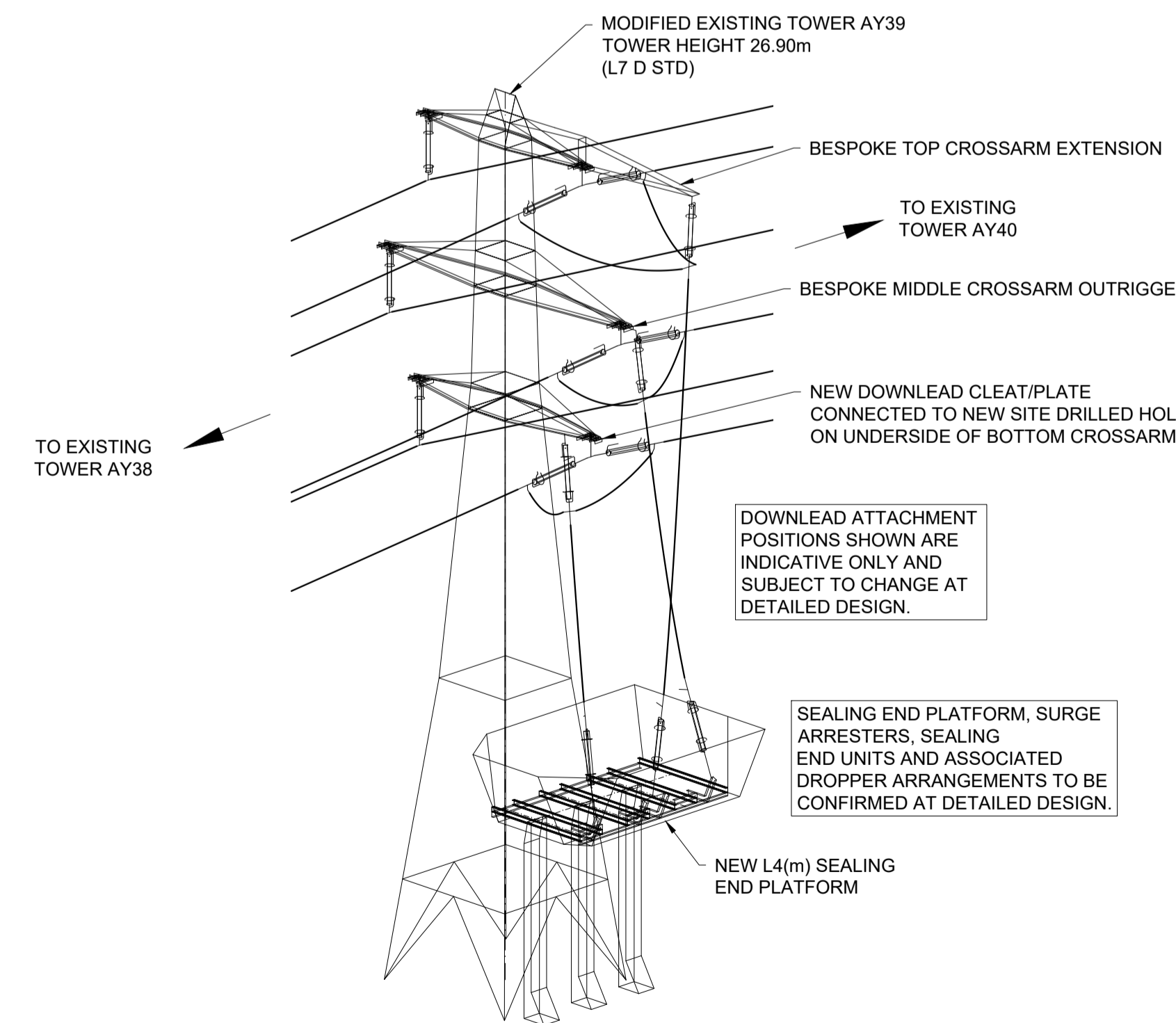
INDICATIVE SITE BOUNDARY (SEE REFERENCE DOCUMENTS)



PLAN



DIMETRIC VIEW OF AY39 AND ADJACENT TOWERS



ENLARGED DIMETRIC VIEW OF MODIFIED EXISTING TOWER AY39

**DESIGNERS RISK ASSESSMENT**

BY: D. ASHMAN DATE: 16/12/2024

- RED** UNCOMMON HAZARDS & RISKS CATEGORIZED AS HIGH OR EXTREME:  
OK TO PROCEED PROVIDING SPECIFIC HAZARDS AND RISKS ON THIS DRAWING HAVE BEEN RECOGNISED, ACKNOWLEDGED AND UNDERSTOOD. SITE OPERATIVES MAY REQUIRE ADDITIONAL INSTRUCTION AND/OR TRAINING.
- YELLOW** UNCOMMON HAZARDS & RISKS CATEGORIZED AS LOW OR MODERATE:  
OK TO PROCEED PROVIDING SPECIFIC HAZARDS AND RISKS ON THIS DRAWING HAVE BEEN RECOGNISED, ACKNOWLEDGED AND UNDERSTOOD. SITE OPERATIVES MAY REQUIRE ADDITIONAL INSTRUCTION AND/OR TRAINING.
- GREEN** COMMON HAZARDS & RISKS FAMILIAR TO A COMPETENT STAKEHOLDER:  
OK TO PROCEED. STANDARD CONTROL MEASURES APPLY.
- WHITE** NO CONSTRUCTION WORKS ASSOCIATED WITH THIS DRAWING.

**NOT FOR CONSTRUCTION**

**CIRCUIT ID'S:**  
INDIAN QUEENS - ST GERMANS TEE - ST AUSTELL  
LEFT HAND CIRCUIT:  
BLACK / YELLOW / GREEN  
TOP PHASE - BLUE  
MID PHASE - YELLOW  
BTM PHASE - RED

INDIAN QUEENS - ST AUSTELL  
RIGHT HAND CIRCUIT:  
BLUE / RED / YELLOW  
TOP PHASE - BLUE  
MID PHASE - YELLOW  
BTM PHASE - RED

- GENERAL NOTES:**
- PHOTO IMAGERY TAKEN FROM BING MAPS.
  - EXISTING MAINLINE PHASE CONDUCTOR IS 1 x 175mm<sup>2</sup> ACSR LYNX. NEW JUMPERS AND DOWNLEADS CONDUCTOR IS 1 x 300mm<sup>2</sup> AAAC UPAS.
  - INDICATIVE UNDERGROUND CABLE ROUTE DRAWINGS CREATED BY WPD ON 08/06/2021.
  - ALL DIMENSIONS IN METRES UNLESS NOTED OTHERWISE.

- REFERENCE DOCUMENTS:**
- UK0287-RPT-006 FEASIBILITY REPORT
  - FIGURE 1 (WPD) PROPOSED SITE PLAN
  - 98/915 REV A (CEGB) LINE RECORDS SUMMARY SHEET
  - 165/13 (CEGB) LINE DETAILS

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1	FIRST ISSUE	HES	BC/DA	RMJB	16/12/24
REV	REVISION DESCRIPTION	DRN	CHKD	APP	DATE

CLIENT **nationalgrid**

ROUTE/CIRCUIT AY ROUTE

CLIENTS PROJECT & DRAWING NUMBER -

GLE PROJECT REF UK0287 (ST AUSTELL PoC 49.5MW)

TITLE  
**LAYOUT PLAN FOR POINT OF CONNECTION AT MODIFIED EXISTING TOWER AY39 (L7 D STD) (OPTION 2)**

SCALE	NTS	SHT SIZE	A1
SHT NO	1	NO. OF SHTS	1

**GROUNDLINE**

DRAWING NUMBER UK0287-DRG-004-V1 REV 1

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